


Issue Classification 	Application No. 10/031,501	Applicant(s) COOPER, JOHN JOSEPH	
	Examiner Wayne Langel	Art Unit 1754	

ISSUE CLASSIFICATION									
ORIGINAL				CROSS REFERENCE(S)					
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
423		555							
INTERNATIONAL CLASSIFICATION									
C01F		11/46							
(Assistant Examiner) (Date)				Wayne A. Langel GAU1754 Wayne A. Langel (Primary Examiner) (Date) 3-19-04			Total Claims Allowed: 47		
(Legal Instruments Examiner) (Date)							O.G. Print Claim(s) 1		O.G. Print Fig. 0

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
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2	2	32	32		62		92		122		152		182		
3	3	33	33		63		93		123		153		183		
4	4	34	34		64		94		124		154		184		
5	5	35	35		65		95		125		155		185		
6	6	36	36		66		96		126		156		186		
7	7	37	37		67		97		127		157		187		
8	8	38	38		68		98		128		158		188		
9	9	39	39		69		99		129		159		189		
10	10		40		70		100		130		160		190		
11	11	40	41		71		101		131		161		191		
12	12	41	42		72		102		132		162		192		
13	13	42	43		73		103		133		163		193		
14	14	43	44		74		104		134		164		194		
15	15	44	45		75		105		135		165		195		
16	16	45	46		76		106		136		166		196		
17	17		47		77		107		137		167		197		
18	18		48		78		108		138		168		198		
19	19	46	49		79		109		139		169		199		
20	20	47	50		80		110		140		170		200		
21	21		51		81		111		141		171		201		
22	22		52		82		112		142		172		202		
23	23		53		83		113		143		173		203		
24	24		54		84		114		144		174		204		
25	25		55		85		115		145		175		205		
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27	27		57		87		117		147		177		207		
28	28		58		88		118		148		178		208		
29	29		59		89		119		149		179		209		
30	30		60		90		120		150		180		210		